## This Page Is Inserted by IFW Operations and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

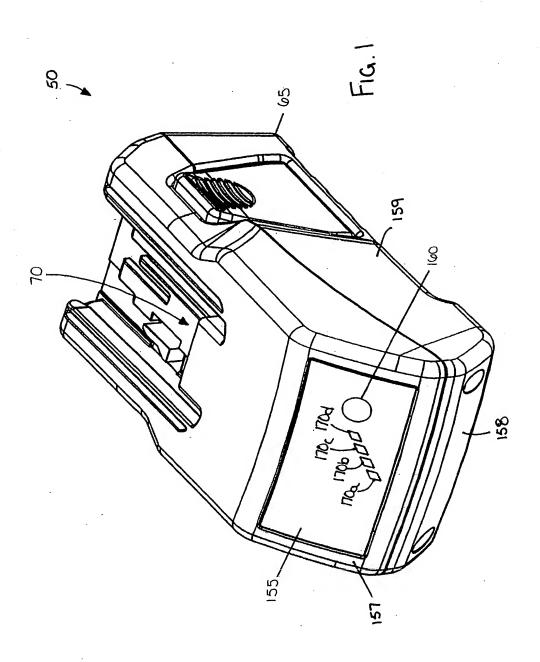
Defective images within this document are accurate representations of the original documents submitted by the applicant.

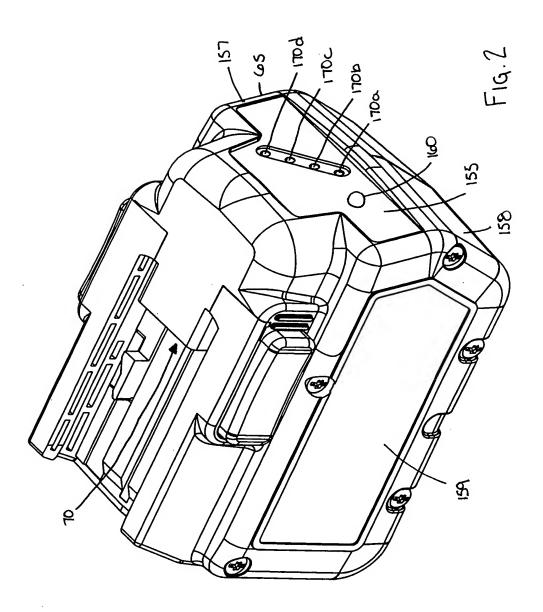
Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

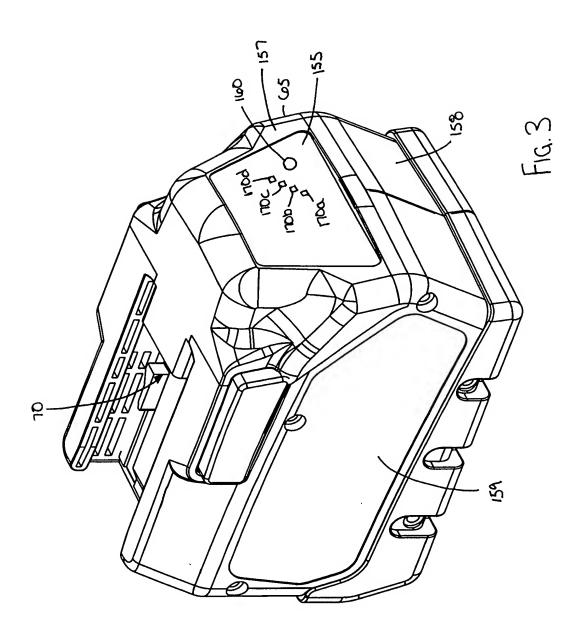
## IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

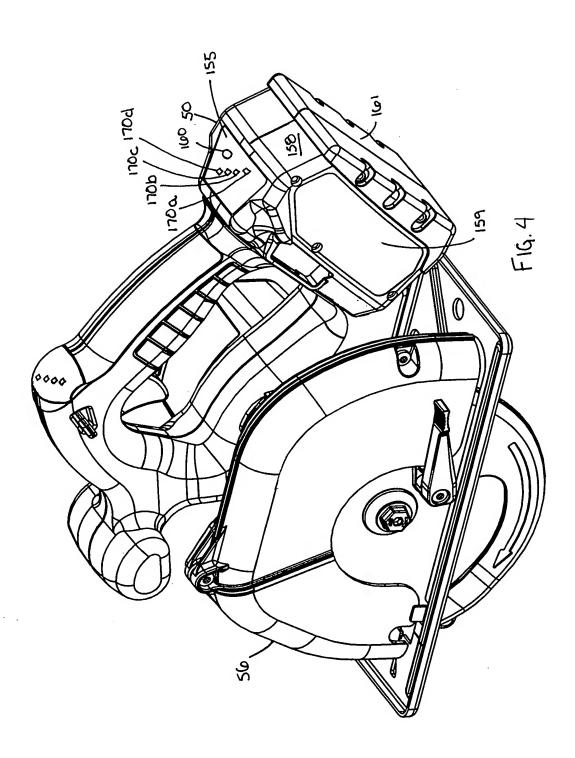


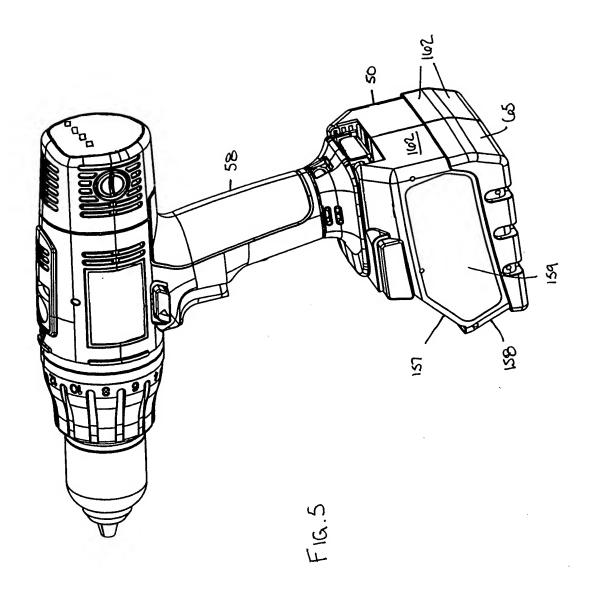


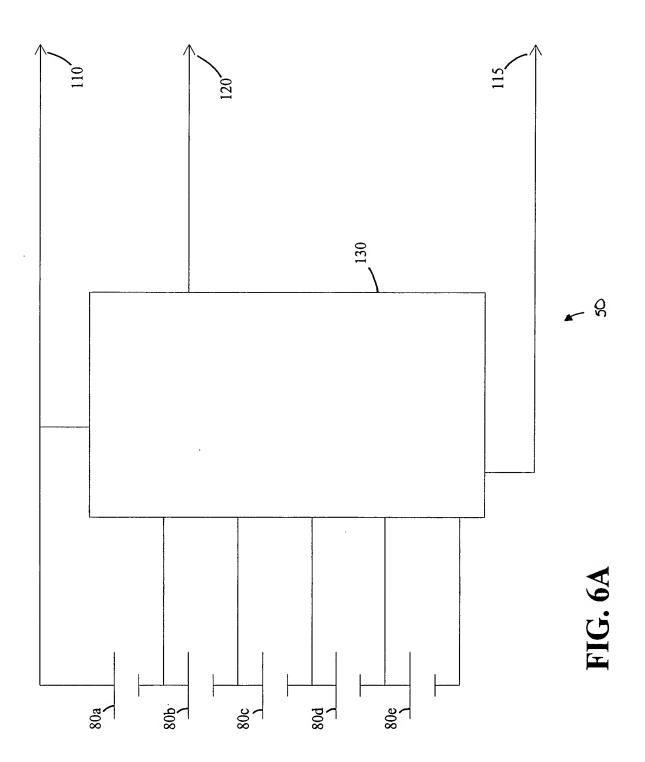
8 3

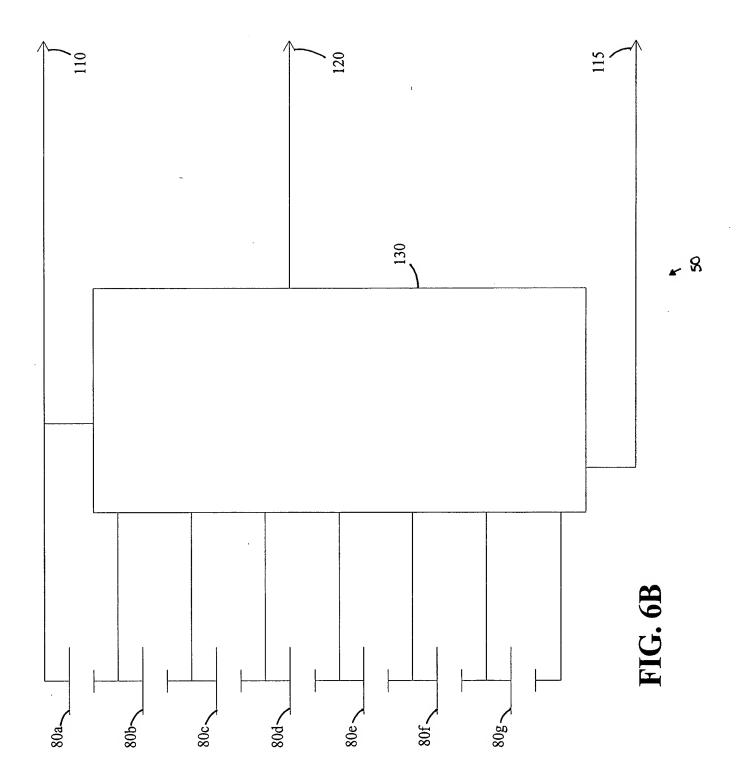


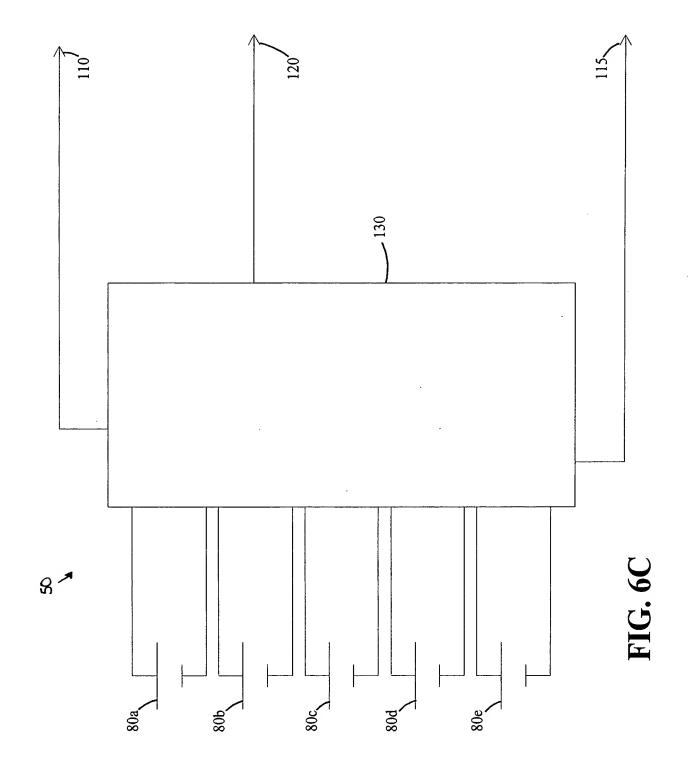
8 3

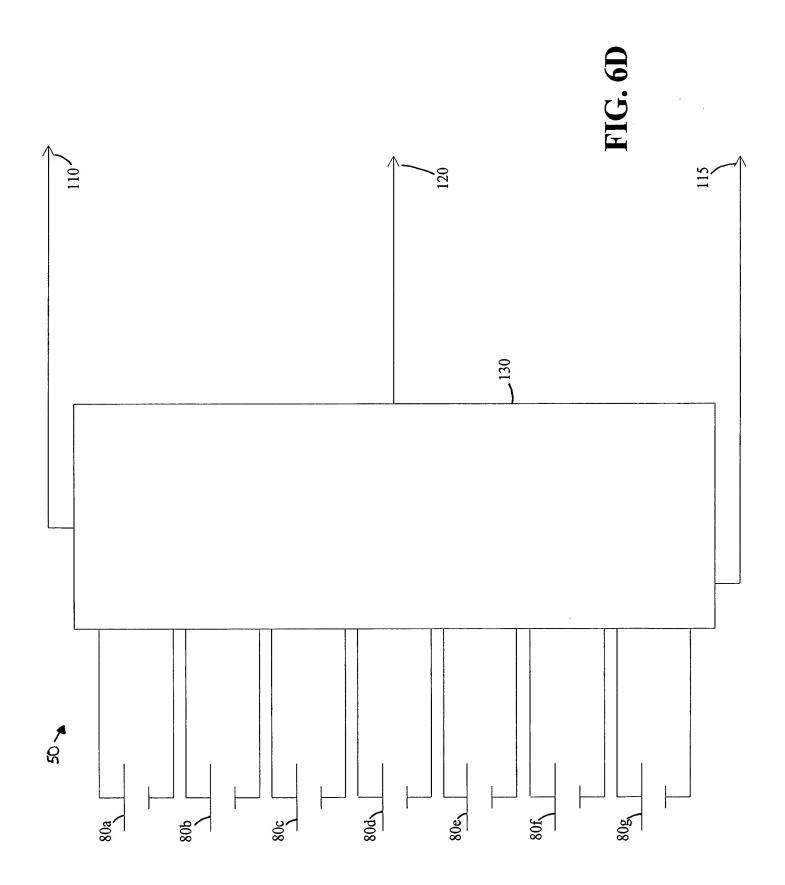


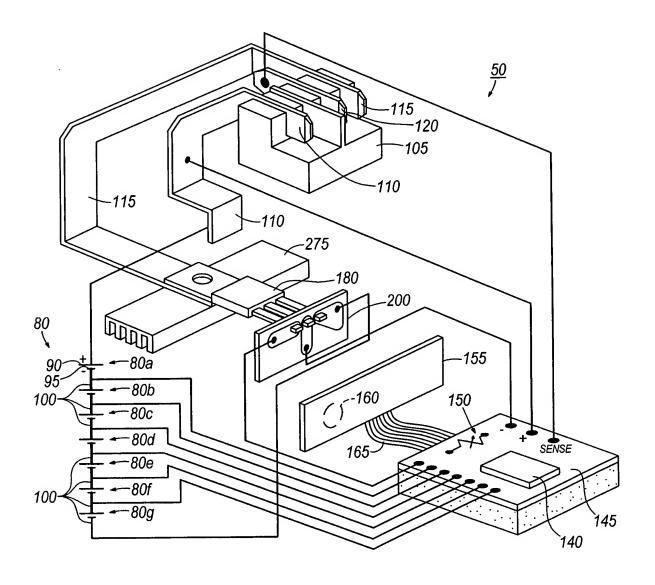












F16. 7

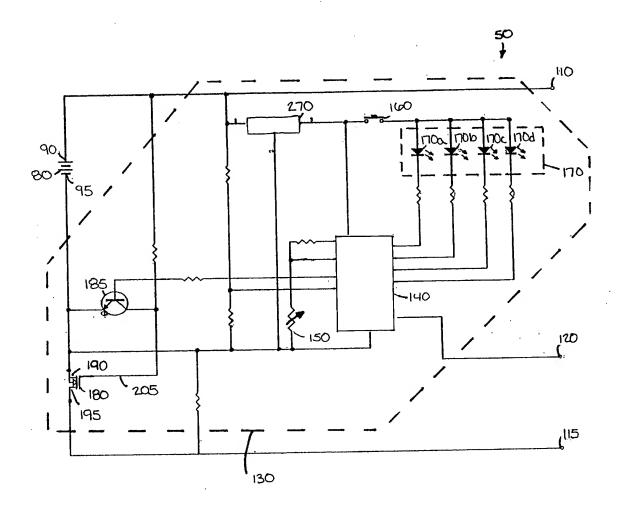
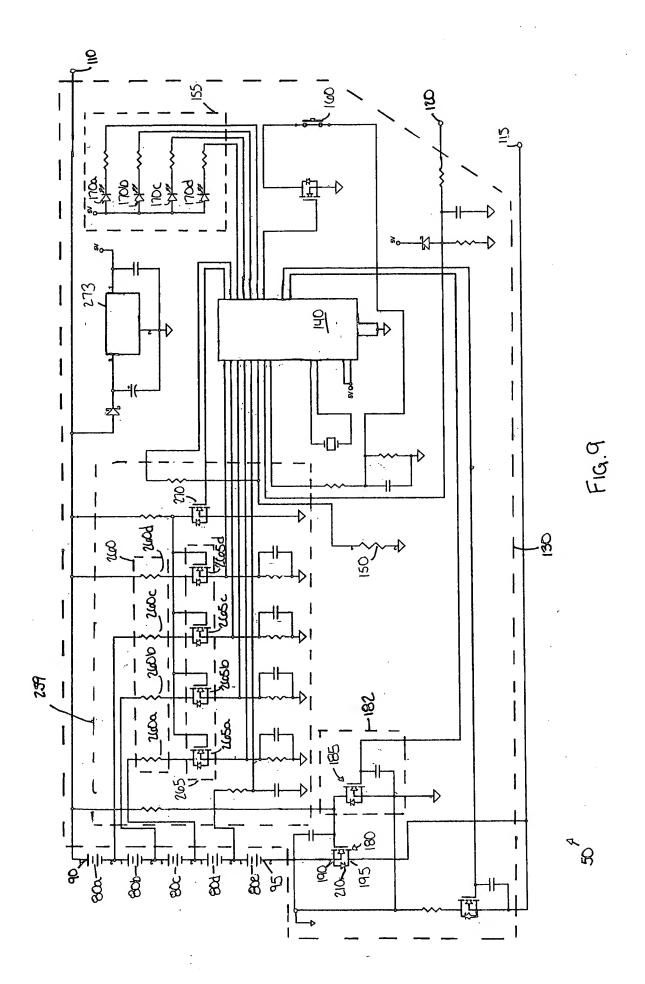
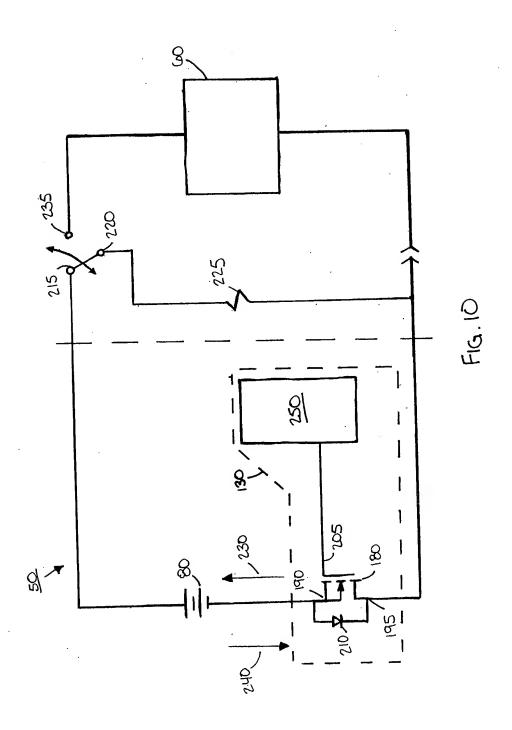
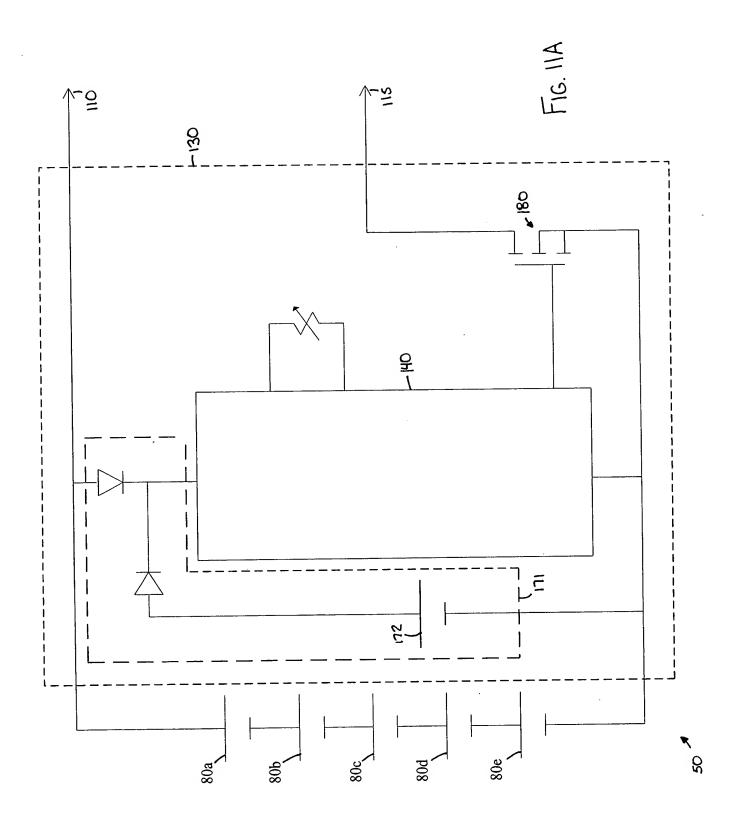
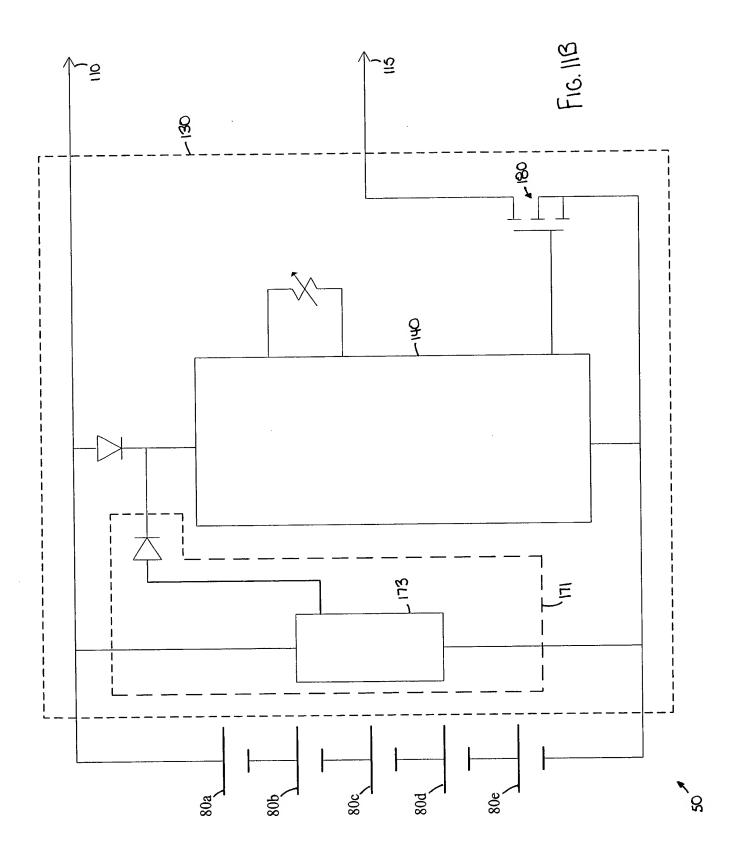


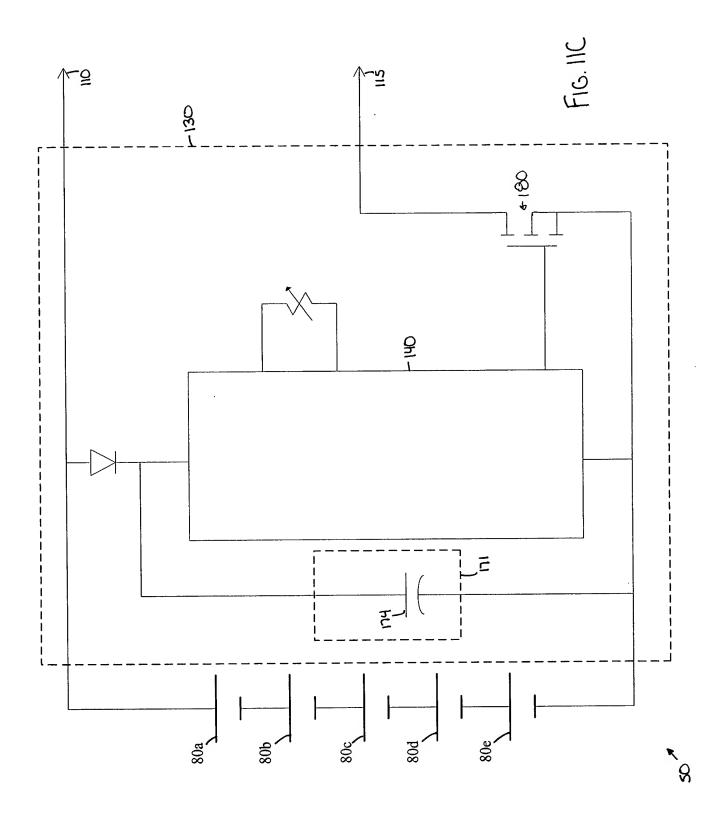
FIG. 8

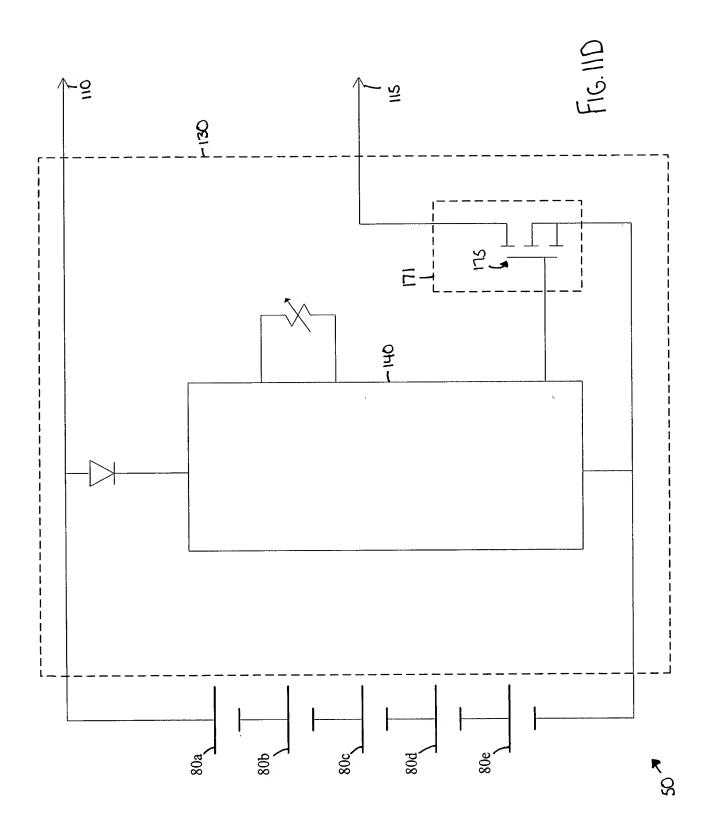


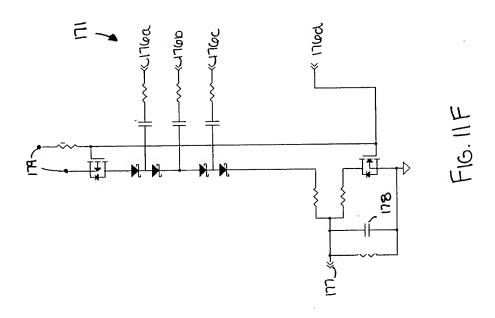


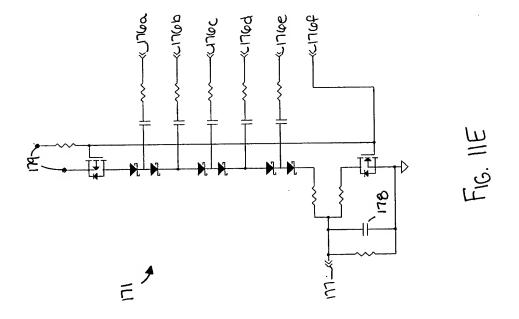


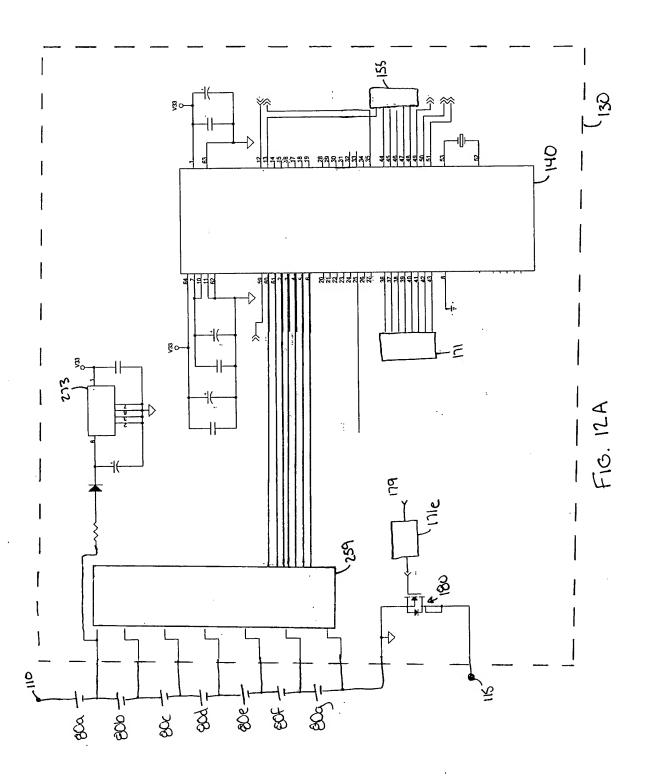


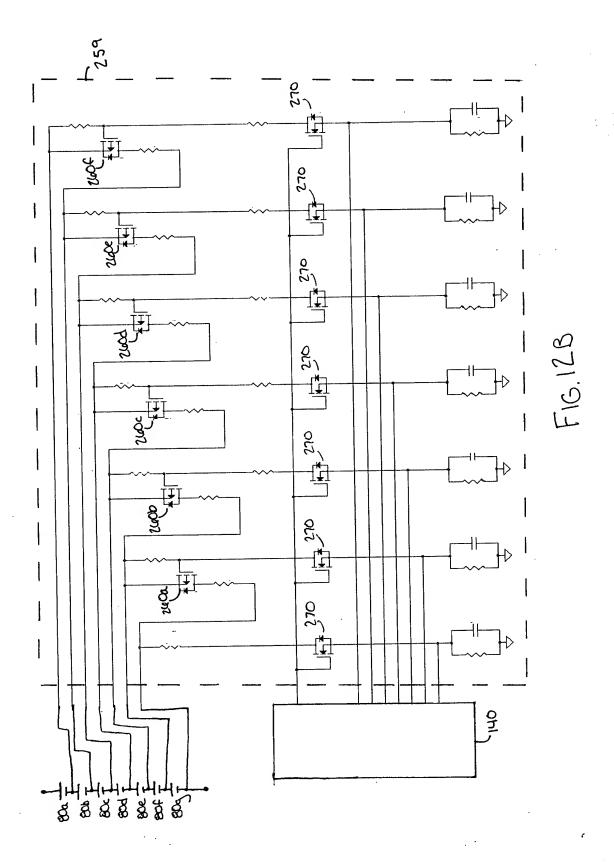


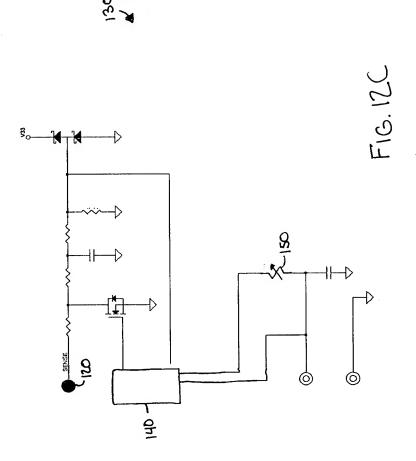


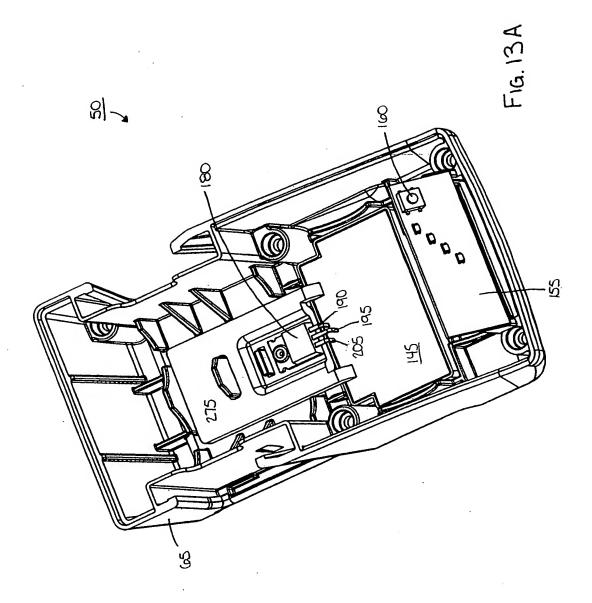












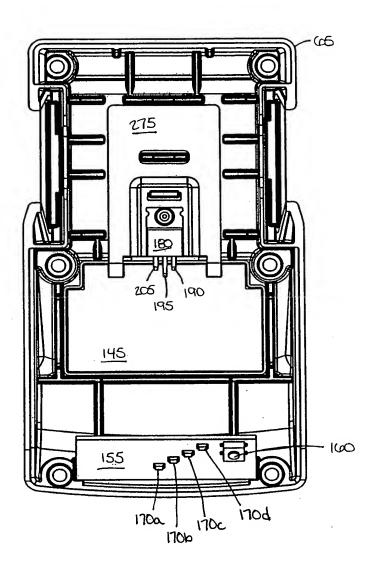
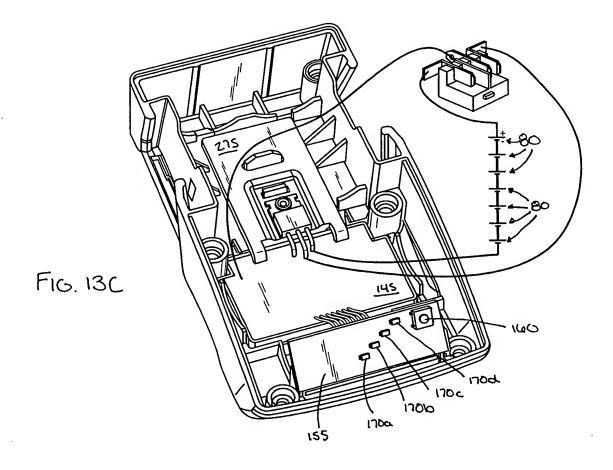
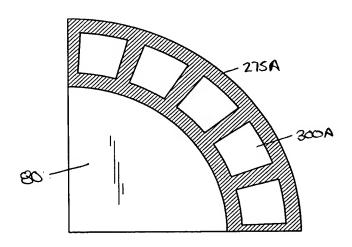
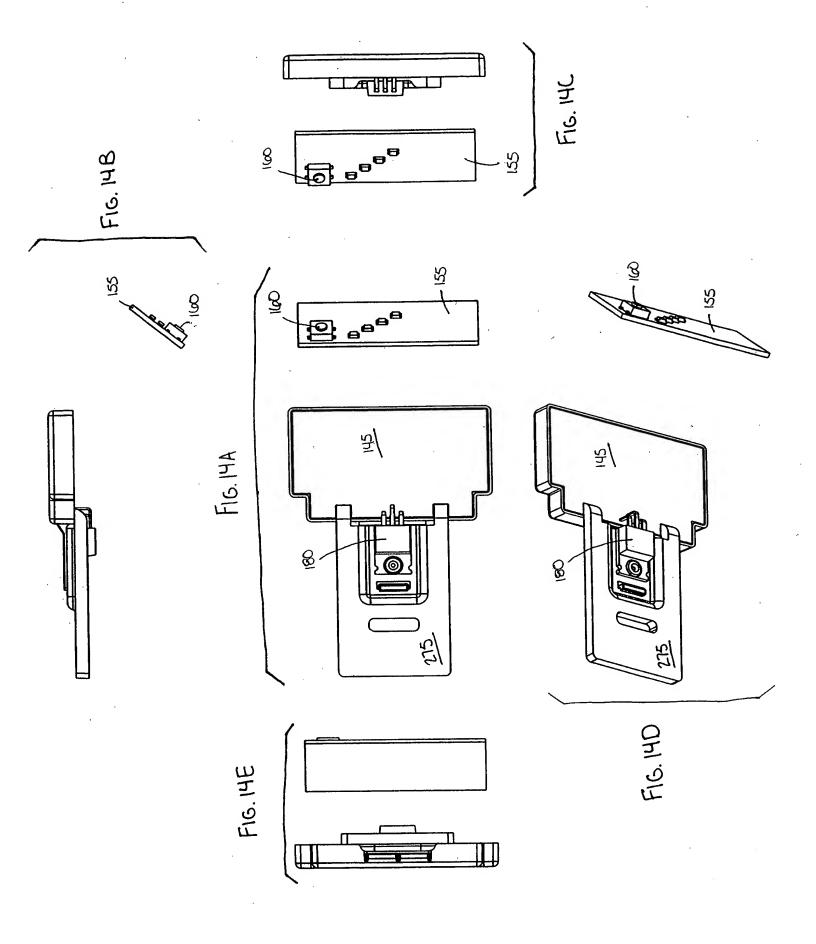


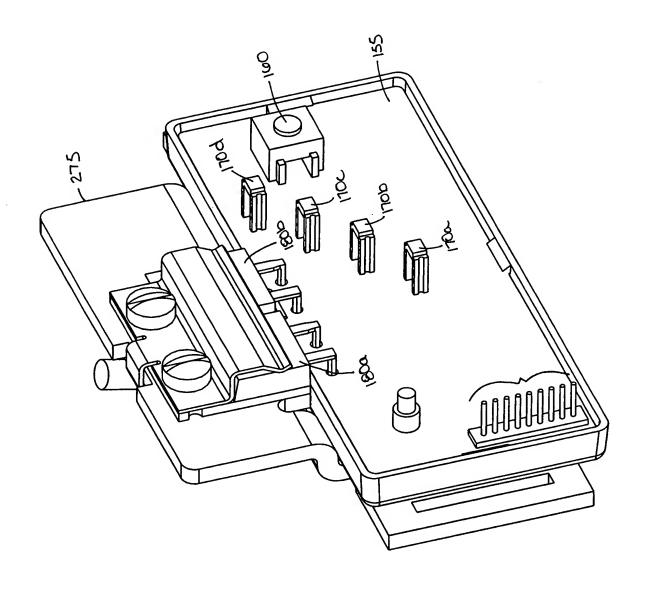
FIG. 13B



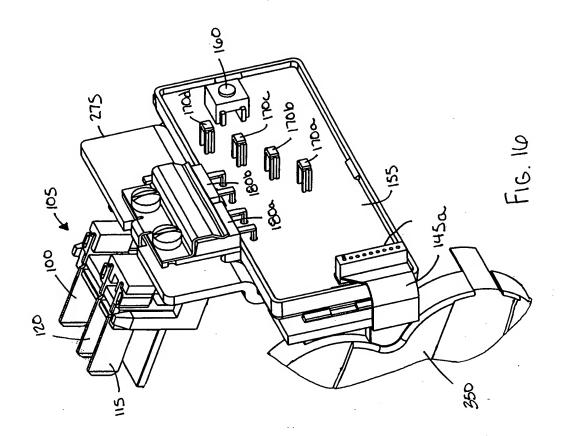


F16.19

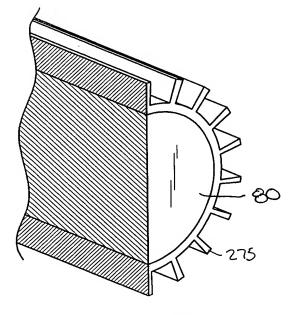




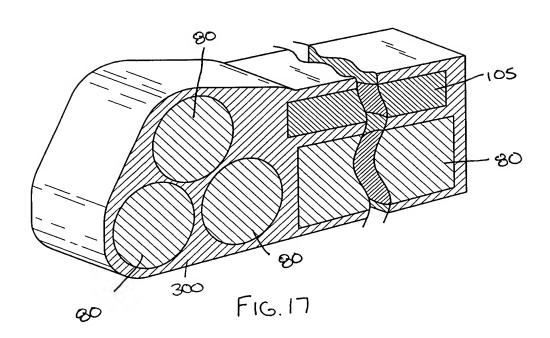
Flag. 15

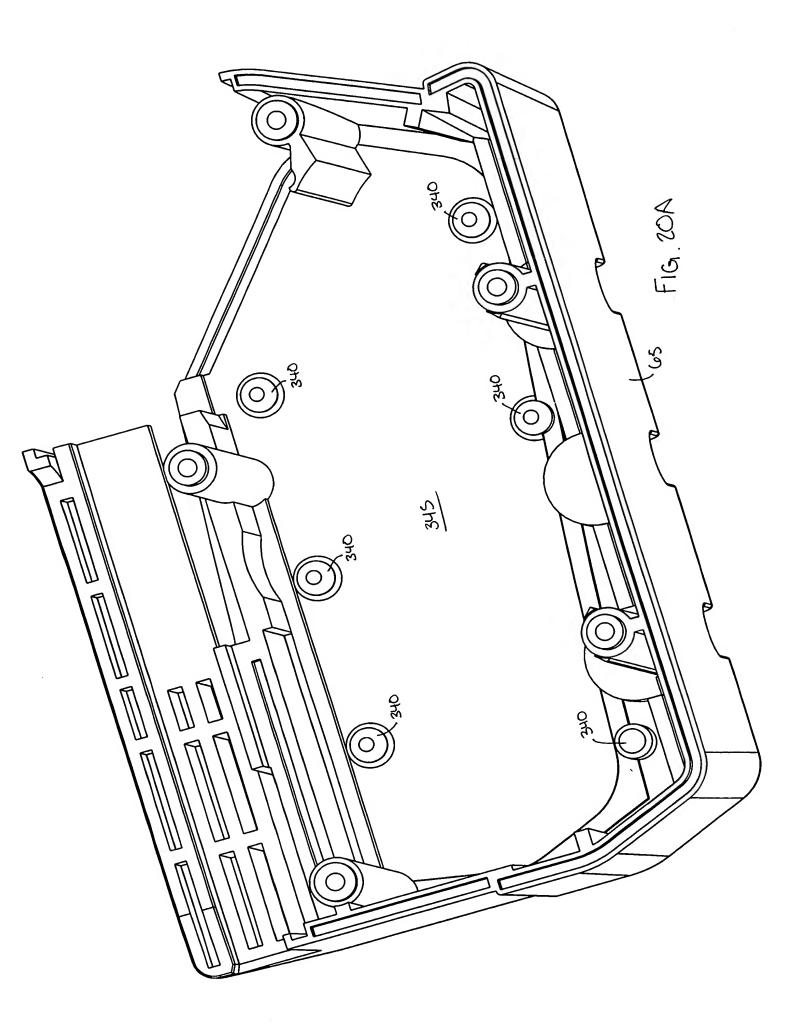


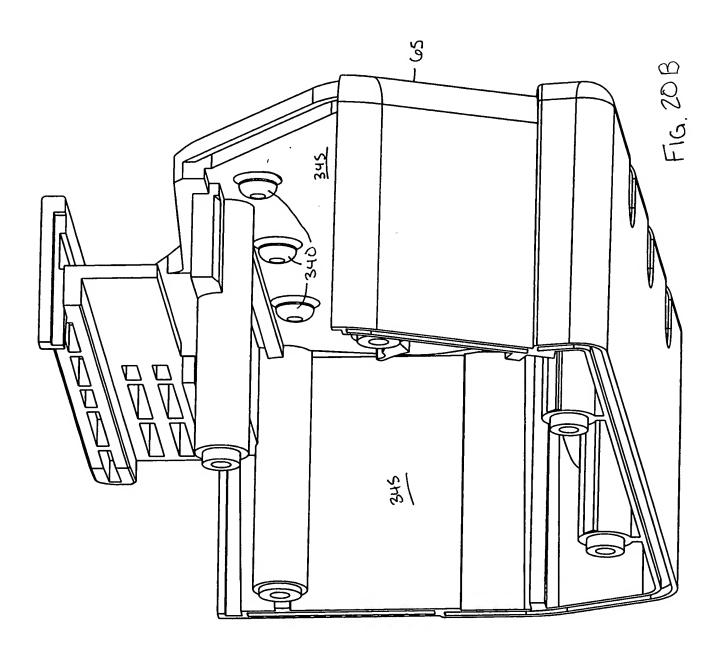
. . . . .



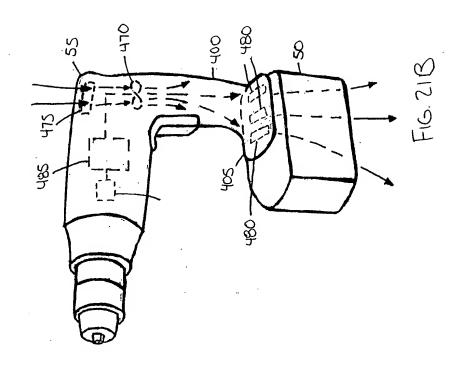
F16.18

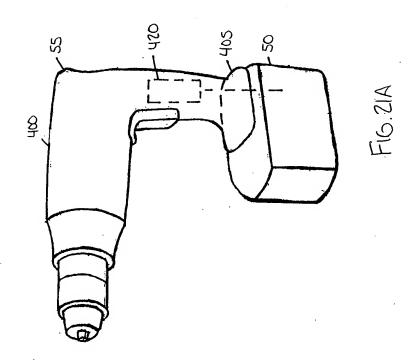


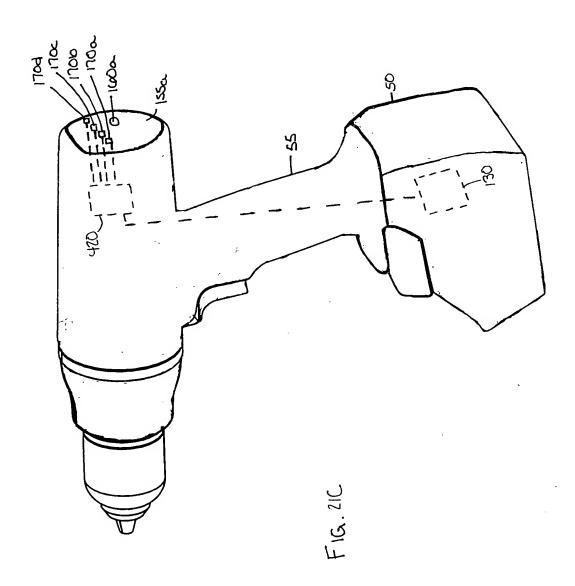


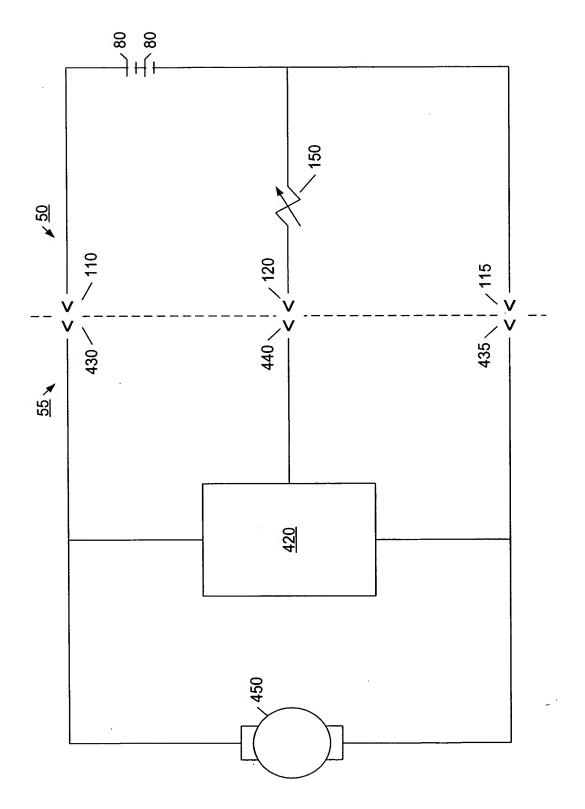


S S

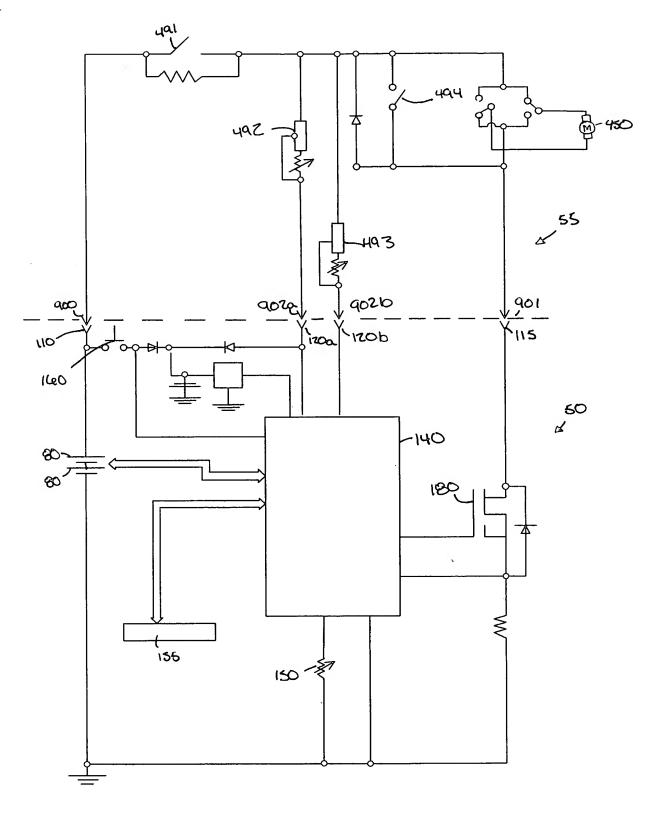




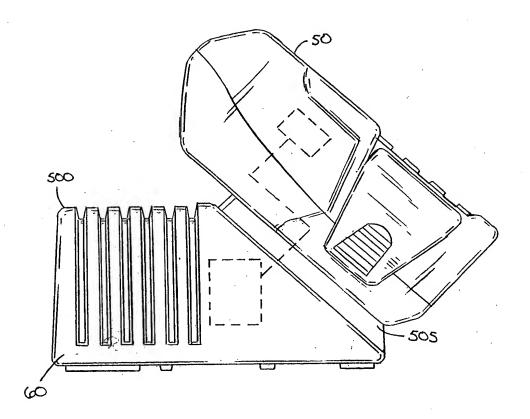




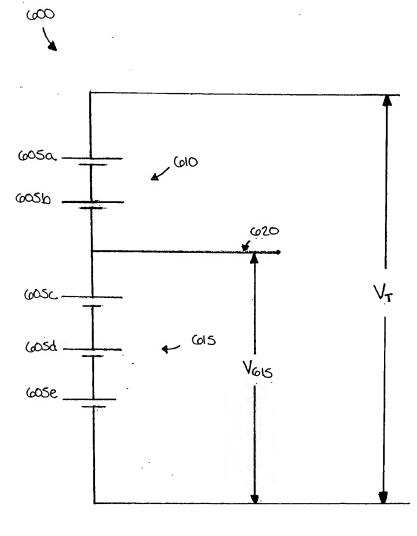
F16. 22



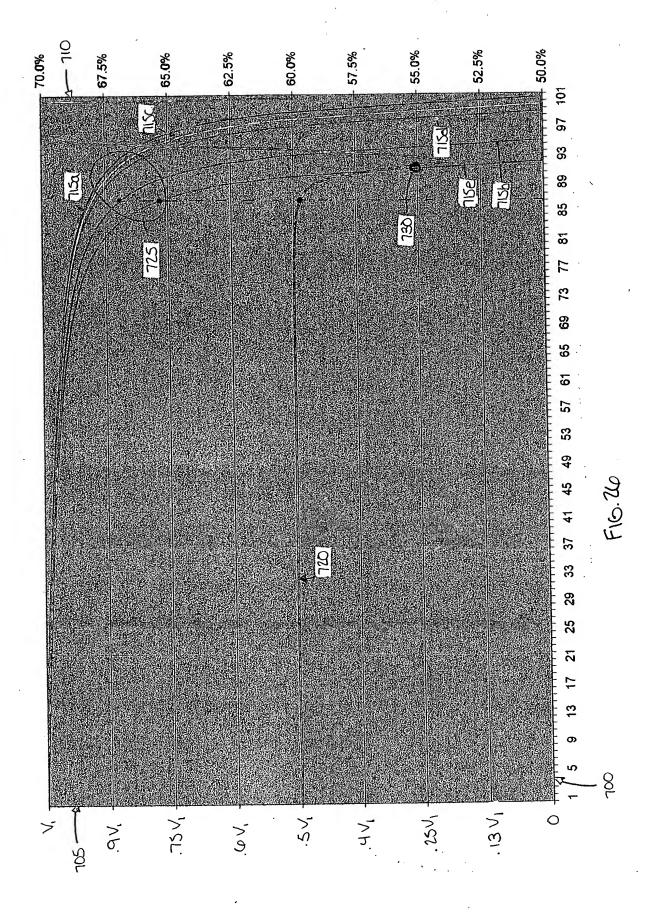
F16. 23

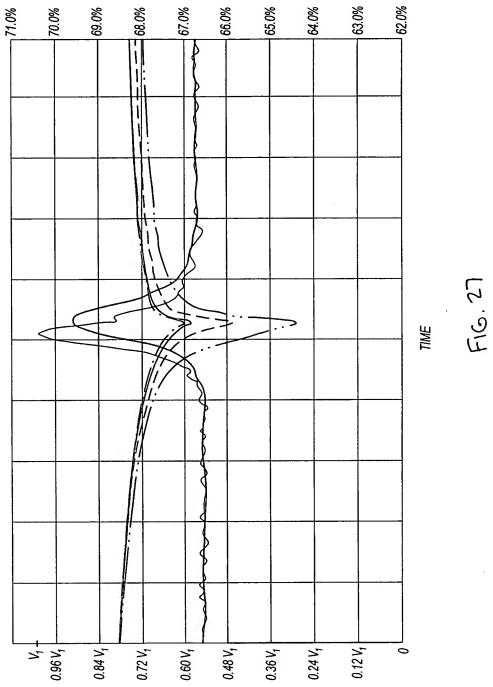


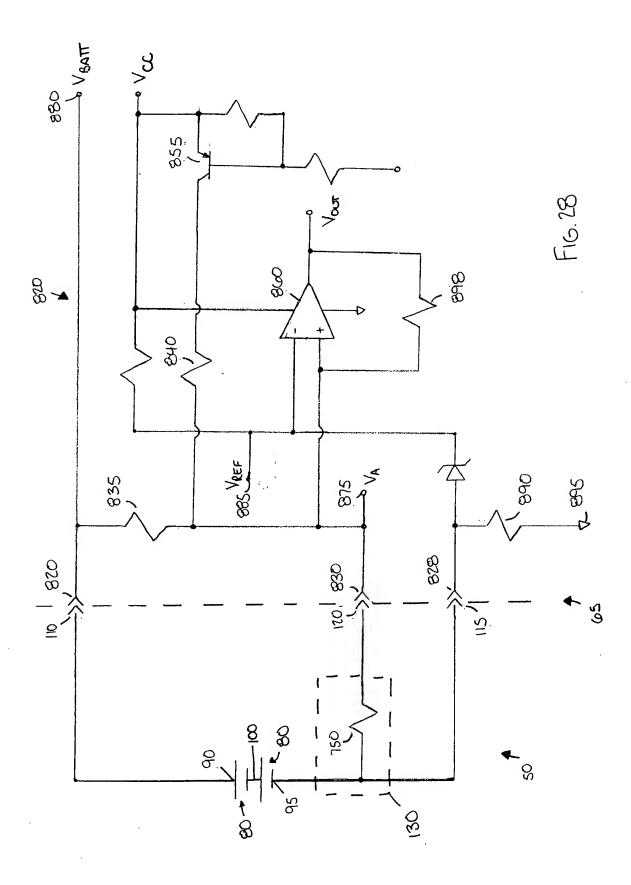
F16.24

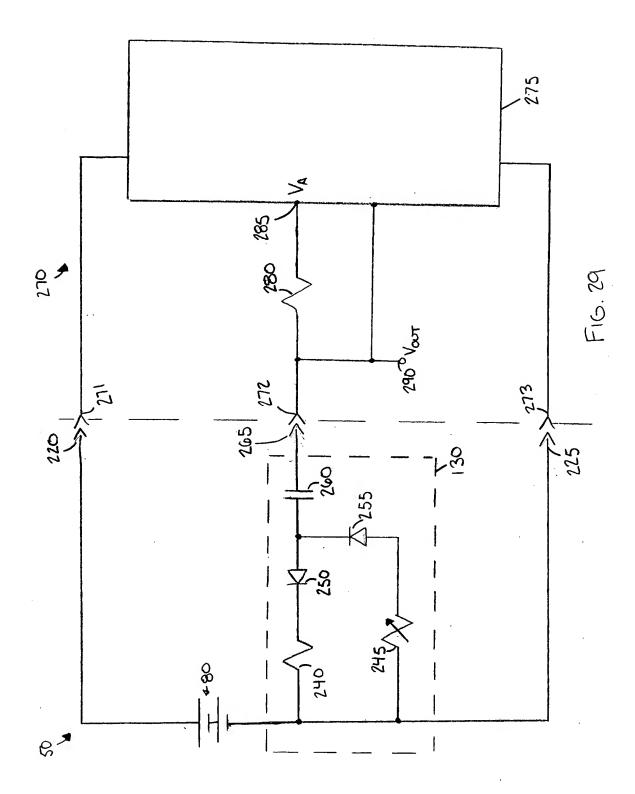


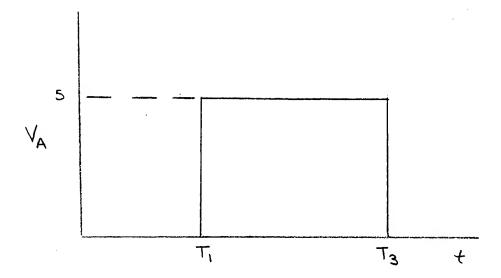
F16.25



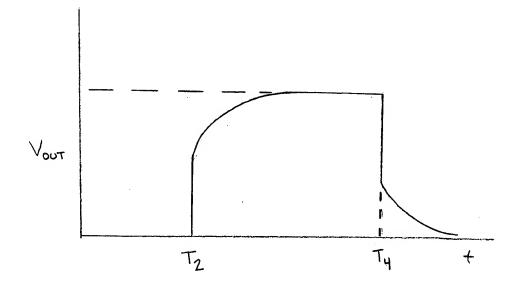




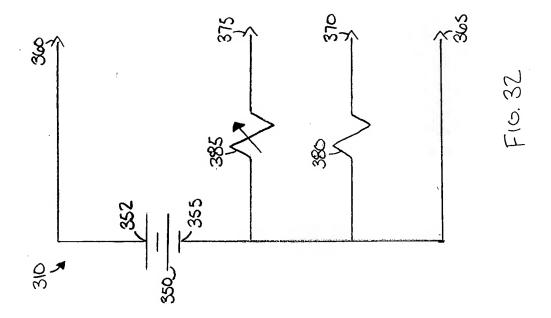


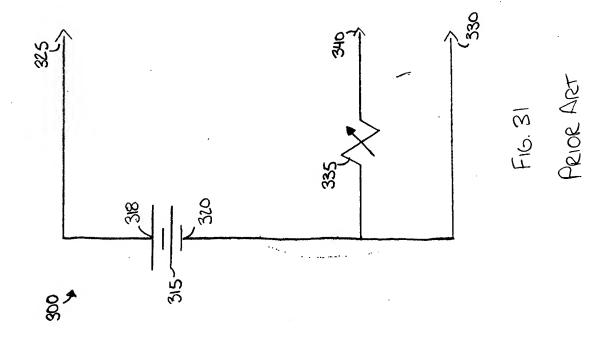


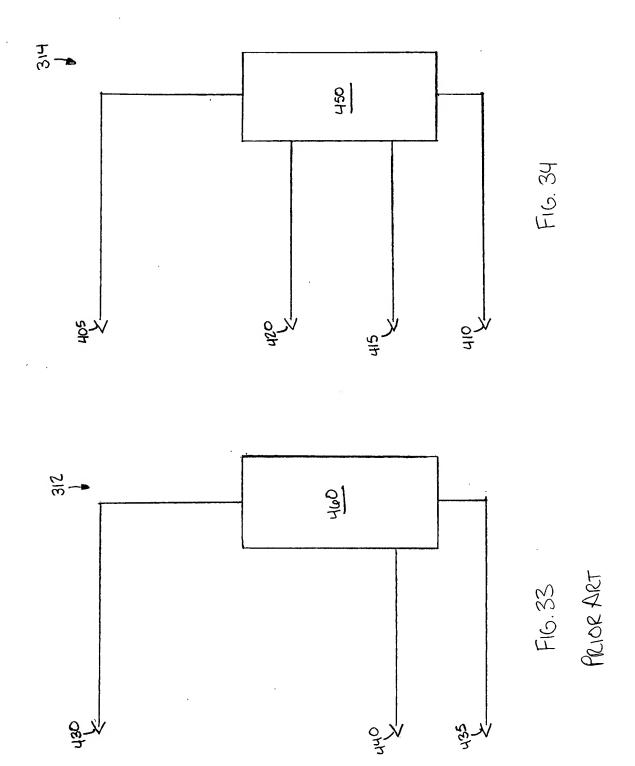
F16. 30A

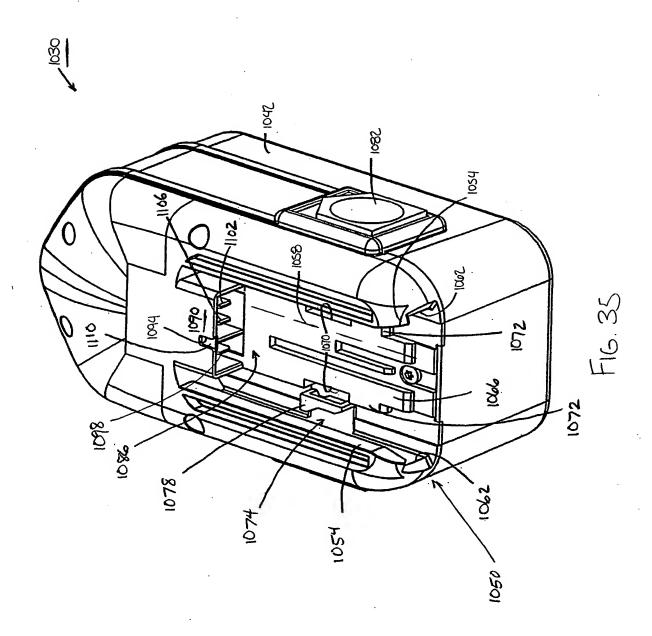


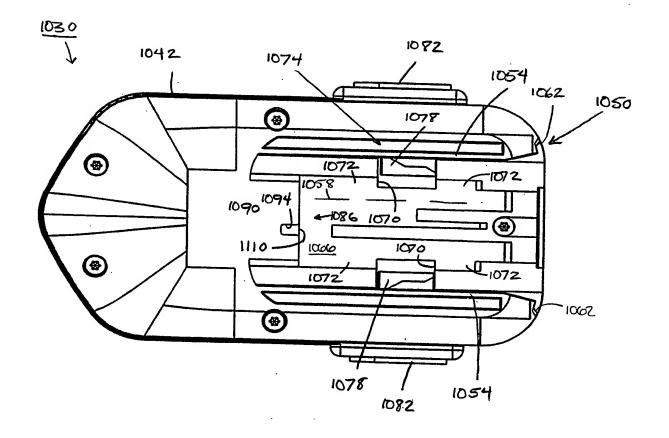
F16.30B



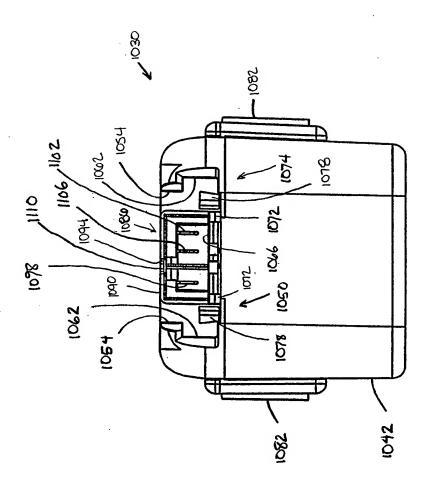




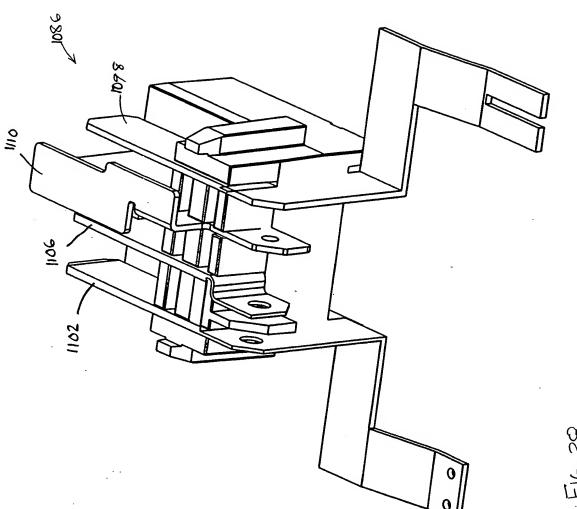




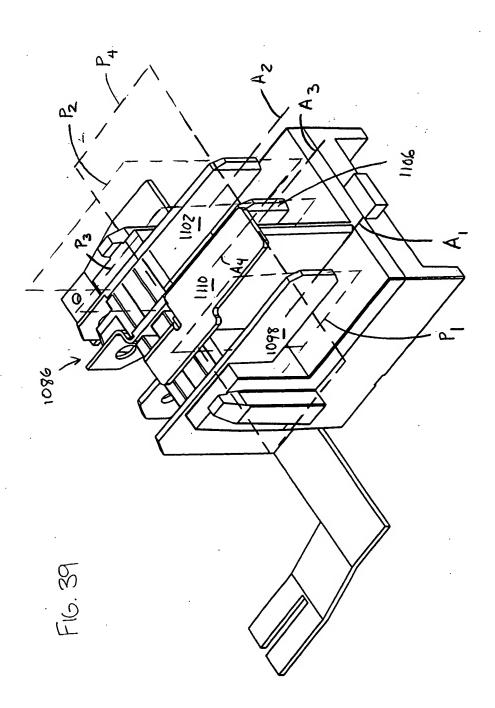
F16.36

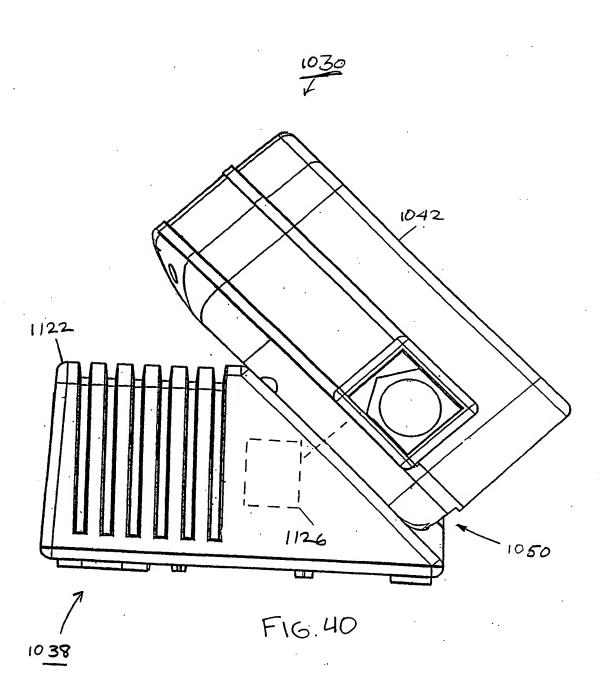


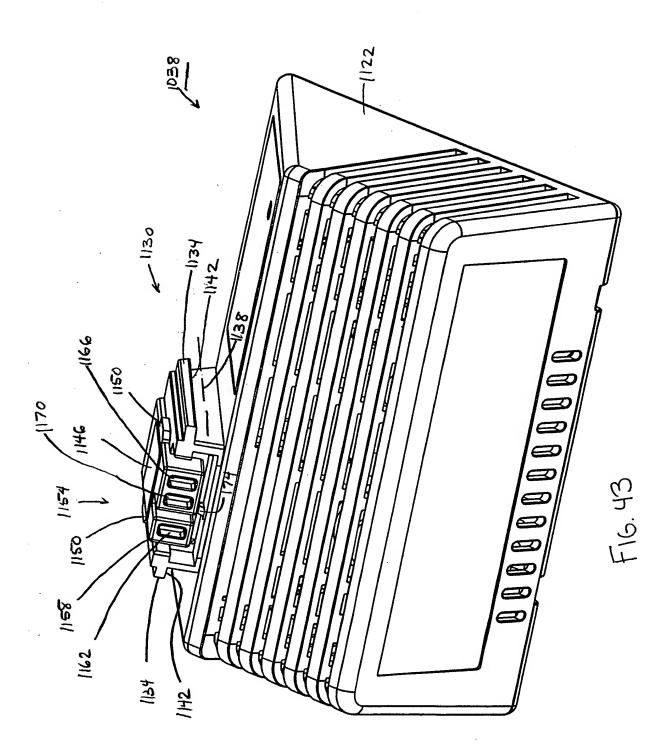
F16.37

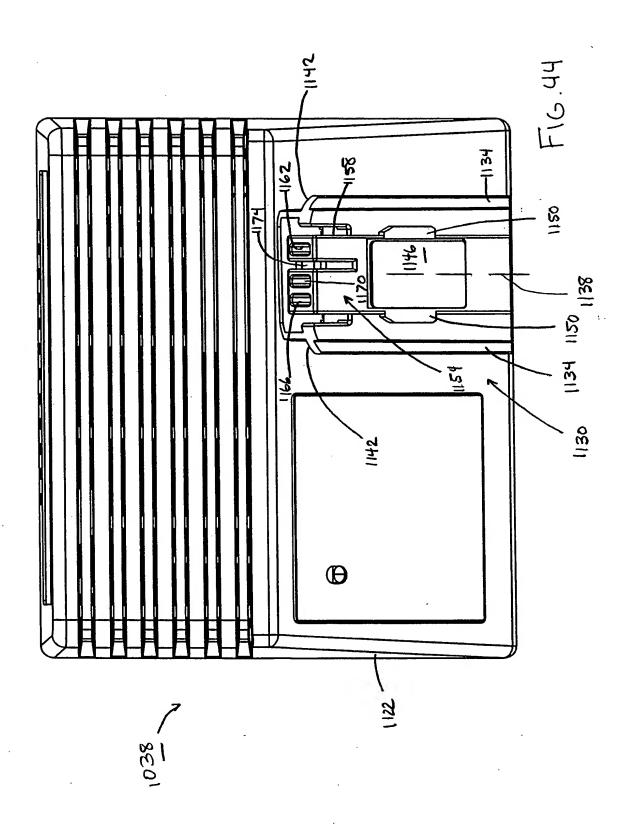


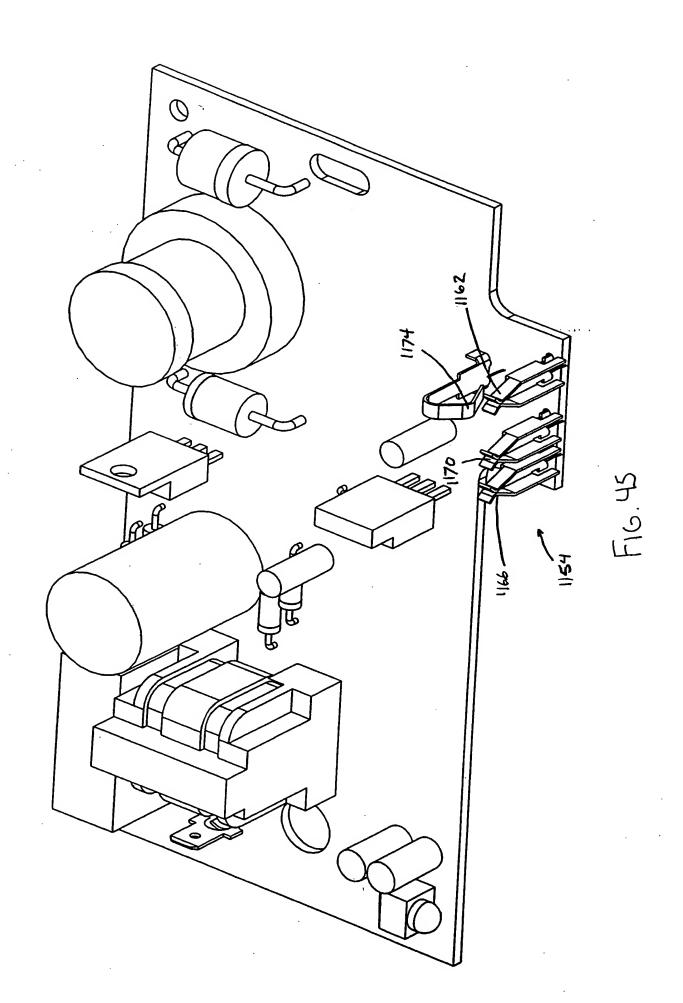
F16.38

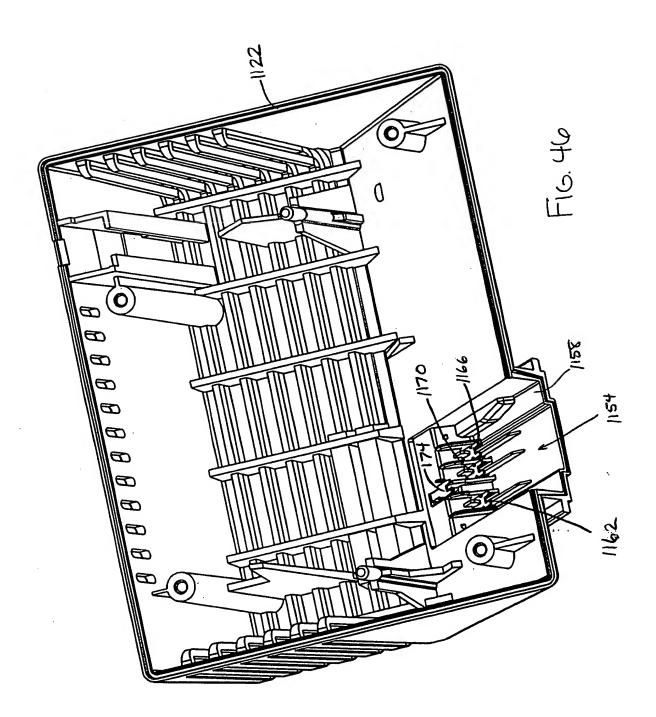


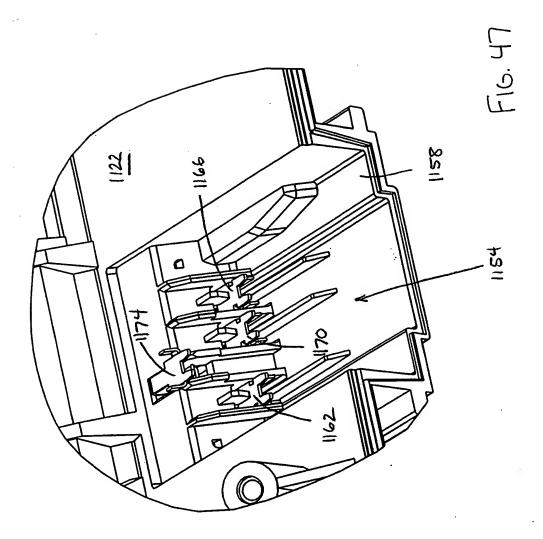


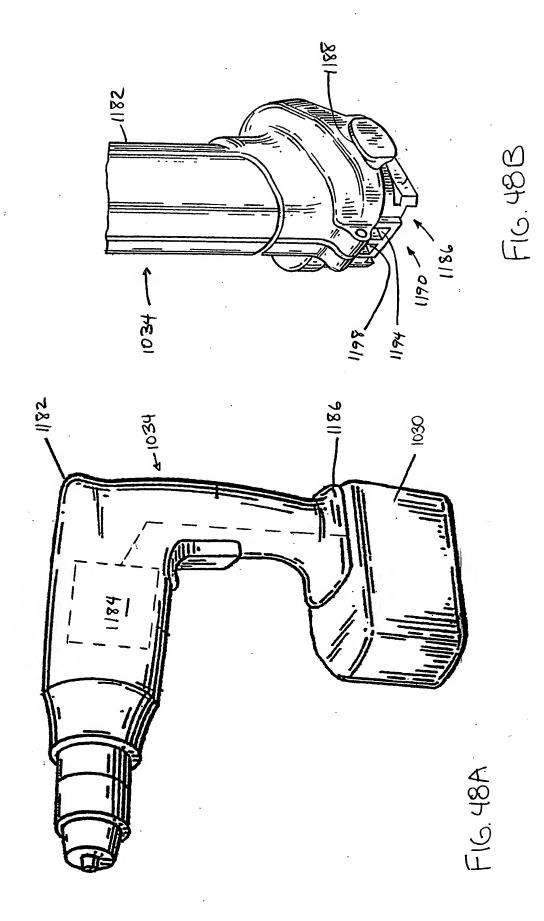




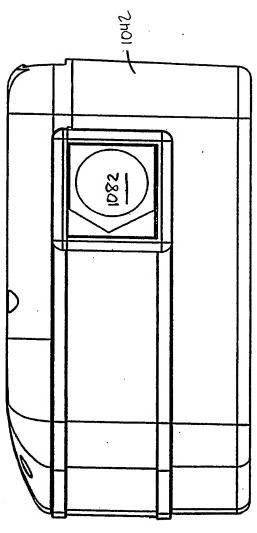




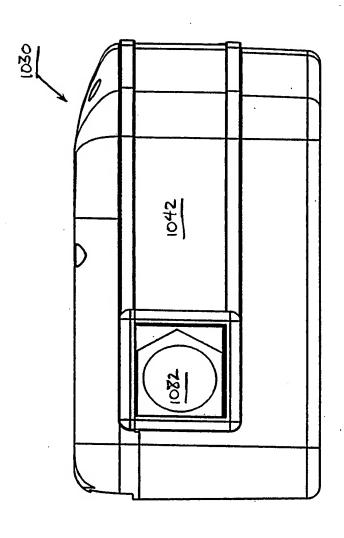




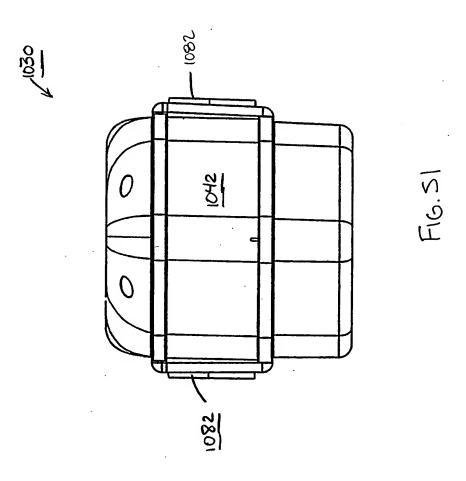


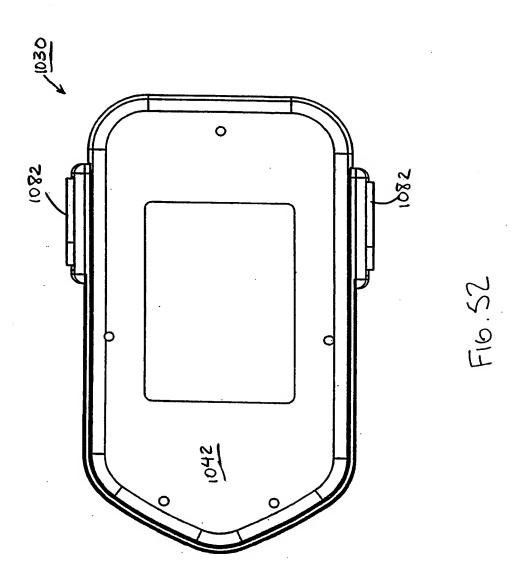


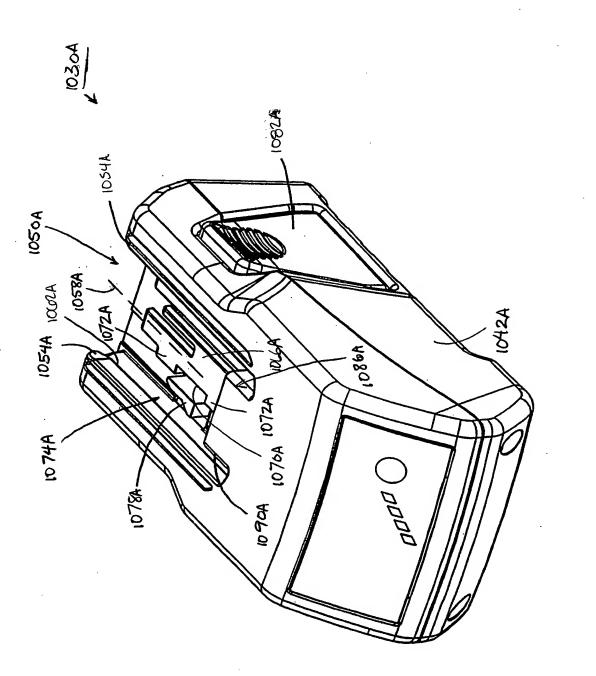
F16.49



F10.50

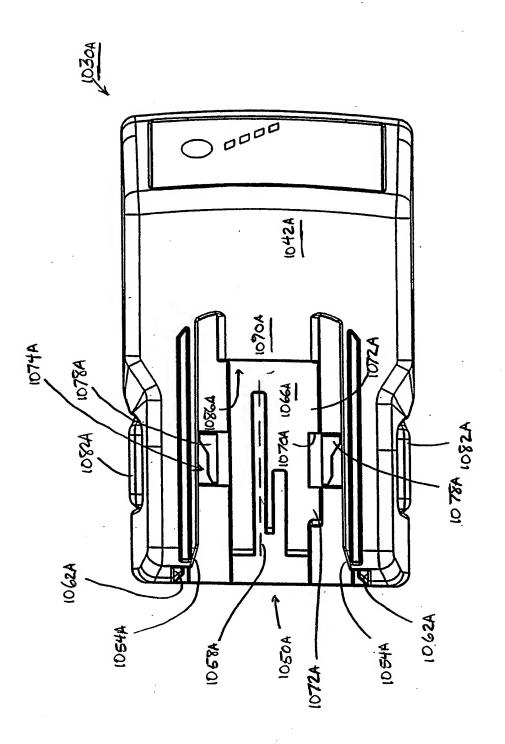




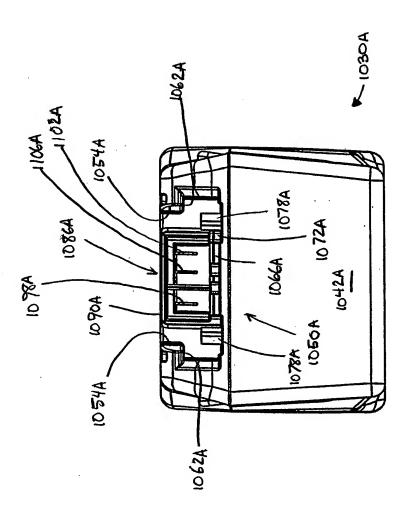


F16.53

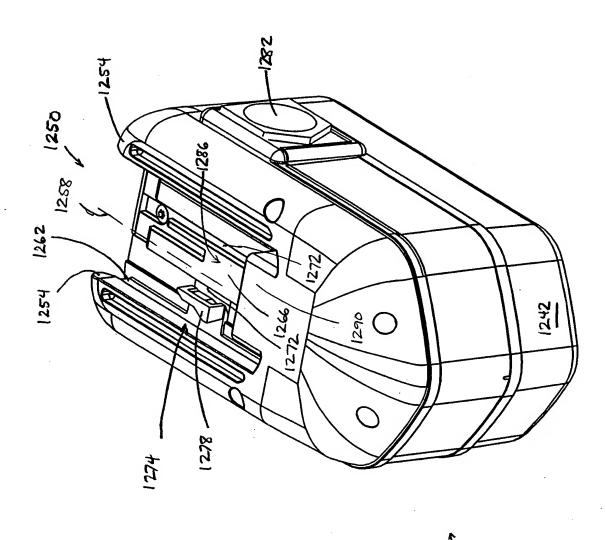
F10.54



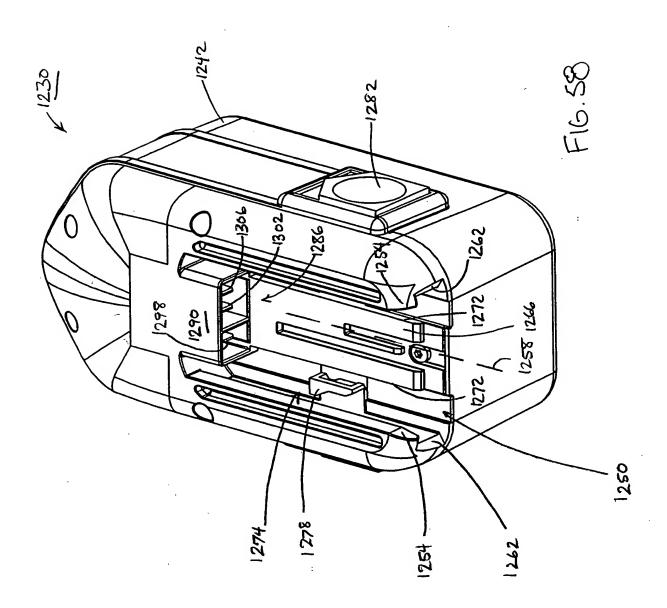
F16.55

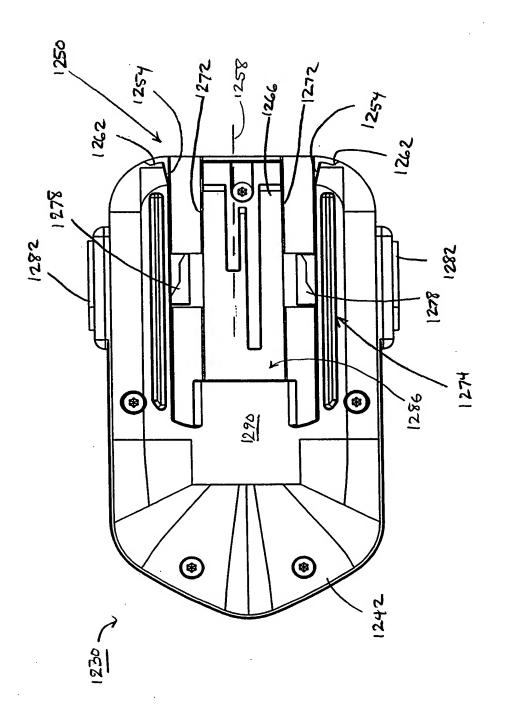


F16.56



F16.57





F10.59

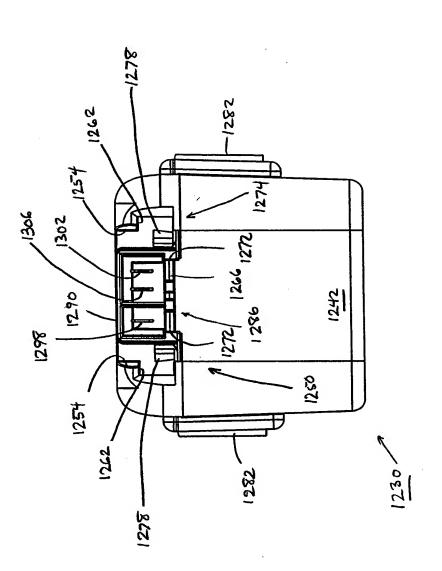
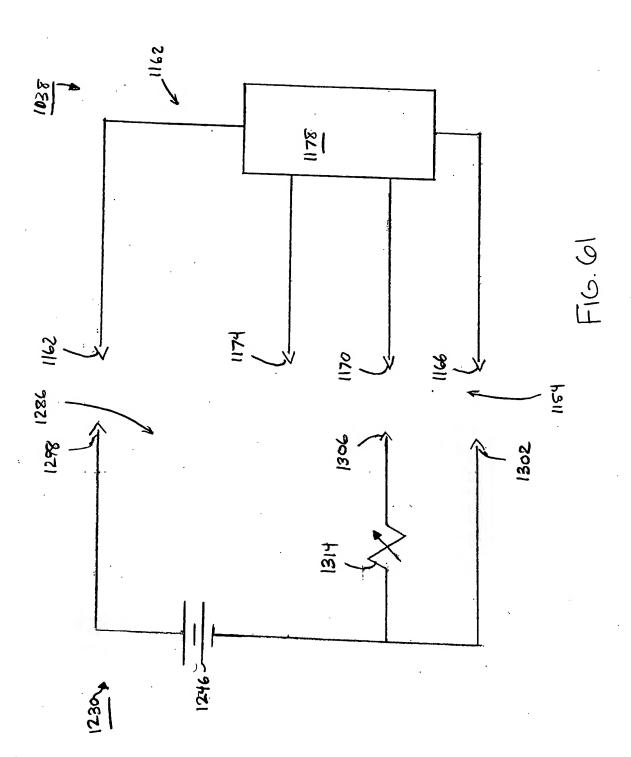
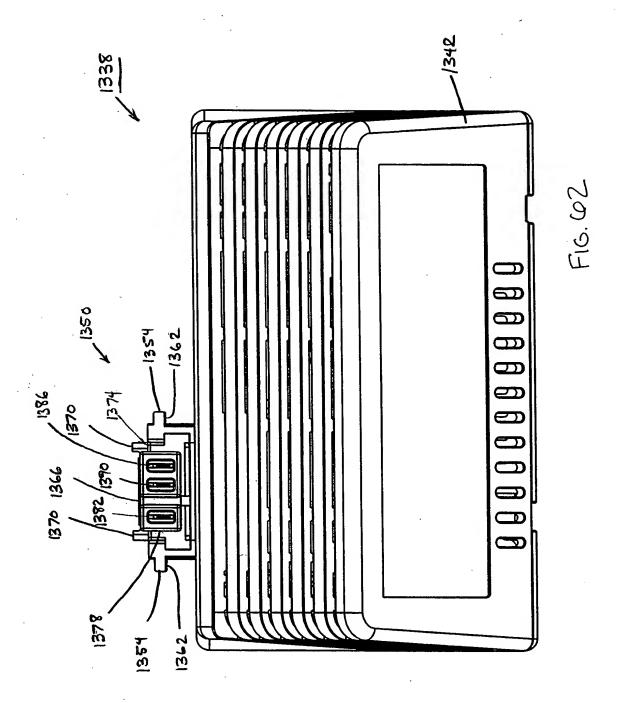
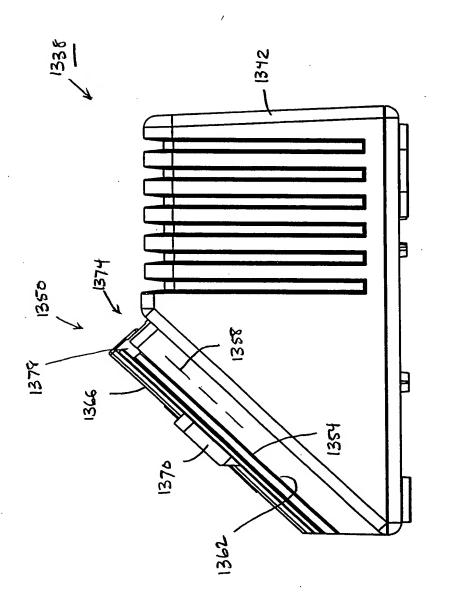


FIG. 60







F10.63

